

Attendees: J. Alessi, E. Beebe, A. Kponou, A. Pikin, J. Ritter,

1. Review of Electron Gun Chamber Assembly D04-M-2069 and relevant parts and sub-assemblies.
2. Move water connection tee for Anode part 23 upwards by extension piece to allow for easier connection.
3. Part 18 D04-M-2097 to be divided into two parts, a straight tube section and conical part.
4. Electron gun coil clearance needs to be checked. As a result of checking the leads of the gun solenoid will come out at a 45° angle with vertical. This eliminates any interference with high voltage shield.
5. Gate mechanism of gate valve (0.853 dimension) needs to be checked.
6. Chamber weld corners should be checked for any sharp points that could cause breakdown.